

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*  
(Other Instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Federal Bogle NM-01146

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Humble Oil & Refining Company		8. FARM OR LEASE NAME Federal Bogle	
3. ADDRESS OF OPERATOR P. O. Box 2100, Hobbs, New Mexico 88240		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' North of South line, 660' East of West Line, Sec. 30, T-16-S, R-30-E, Eddy County, New Mexico		10. FIELD AND POOL, OR WILDCAT Square Lake	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, OR, etc.) 3716 D. F.	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-16-S, R-30-E	
		12. COUNTY OR PARISH Eddy	
		13. STATE New Mexico	

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	Plug ABANDON*	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. Pull rods and tubing.
- \* 2. Set cement plug from 2805' to 2700' with 12 sacks.
3. Cut 5 1/2" casing at 2030' and pull same.
4. Set cement plug from 2080' to 1980' with 21 sacks.
5. Set cement plug from 1650' to 1550' with 30 sacks.
- \*\* 6. Place cement plug from 540' to 490' with 15 sacks.
7. Set cement plug from 20' to 0 with 6 sacks.
8. Mud laden fluid between all plugs.
9. Install marker as required by New Mexico Oil Conservation Commission.

\* 1. If the retrievable bridge plug at 2773 is pulled, the cement plug should be PETS (2942) to 2805.

1. If the bridge plug is not pulled, the cement plug should be - 2773 - 2805 or a minimum of 2 1/2' thick.

\*\* 2. Increasing the length of this plug to 405 - 490.

RECEIVED

AUG 11 1965

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Dist. Adm. Supvr.

DATE August 10, 1965

(This space for Federal or State office use)

APPROVED  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

AUG 11 1965  
RUDOLPH C. BAIER, JR.  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side